ELECTRONIC TUBE REFERENCE

3CN3A

Rectifier - TV Line Scan Boost electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
RECTIFIER

General characteristics

BASE DESIGNATION	–	**BASE PINS**	–
NOMINAL HEATER	3.15 V / 480 mA	**PARALLEL HEATER**	– / –
HEATING	Indirect	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 Rectifier	
PEAK INVERSE VOLTAGE	38000 V
NOMINAL OUTPUT CURRENT	2.2 mA
PEAK FORWARD CURRENT	110 mA
FORWARD VOLTAGE DROP	60 V

SOURCE OPERATING CONDITIONS

1970 Sylvania Technical Manual

SOURCE PDF

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1970 SYLVANIA TECHNICAL MANUAL

Section 1 · Rectifier

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Tube Voltage Drop	**60 V**	Plate current 7 mA

Tube Tinker

An independent reference for electronic tubes, vacuum tubes, and their source documents.

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